



PATENT: 05977PD USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLI-  
CATION OF : James Edward MacDougall

SERIAL NO. : 10/046,434 : GRP. ART UNIT: 1775

FILED : 01/14/2002 : EXAMINER: Stephen J. Stein

FOR : Mesoporous Films Having Reduced Dielectric Constants

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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UNDER 37 C.F.R. 1.97(c)

The information disclosure statement transmitted herewith is being filed **after** the period specified in § 1.97(b) but **before** the mailing date any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application.

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- [ X ] a statement as specified in 35 C.F.R. 1.97(e)  
or  
[ ] the fee set forth in 37 C.F.R. 1.17(p).

Respectfully submitted,

Geoffrey L. Chase  
Attorney for Applicant(s)  
Registration No. 28,059

7201 Hamilton Boulevard  
Allentown, PA 18195-1501  
(610) 481-7265



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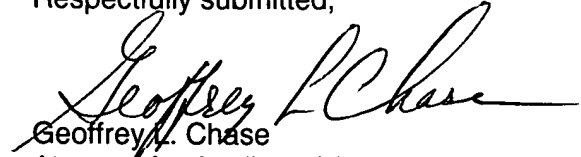
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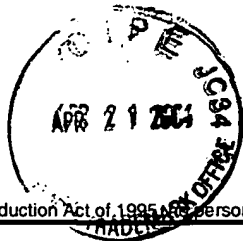
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Respectfully submitted,



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PTO/SB/08A (08-03)

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<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>		
				Application Number	10/046434	
				Filing Date	01/14/2002	
				First Named Inventor	James Edward MacDougall	
				Art Unit	1775	
				Examiner Name	Stephen J. Stein	
Sheet	1	of	2	Attorney Docket Number		05977PD USA

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,271,210	06/02/1981	Bulent E. Yoldas	
		US- 2,692,838	10/26/1954	Elmer A. Thurber	
		US-			
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FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP 0 775 669 A2	05/28/1997	Texas Instruments Inc.		✓

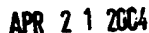
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Application Number	10/046,434
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Filing Date	01/14/2002
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First Named Inventor	<b>James Edward MacDougall</b>
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Art Unit	1775
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Examiner Name	<b>Stephen J. Stein</b>
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Sheet

2

of

2

Attorney Docket Number	05977PD USA
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## NON PATENT LITERATURE DOCUMENTS

Examiner  
Initials\*Cite  
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Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

 $T^2$ 

D. ZHAO, et al, "Continuous Mesoporous Silica Films With Highly Ordered..", Adv. Materials, 1998, Vol. 10, No. 16, pp. 1380-1385.



D. ZHAO, et al, "Nonionic Triblock and Star Diblock Copolymer and ..", J. of Amer. Chem. Soc., 1998, Vol. 120, pp. 6024-6036.



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